

## Srovnání testovaných alergenů ALEX2 vs. ALEX3

Název	Alergen	CCD	E/M	ALEX 2	ALEX 3	Funkce
<b>Pyly</b>						
<b>Pyly bylin</b>						
<b>Ambrozie</b>	Amb a	CCD	E	✓	✓	
	r Amb a 1		M	✓	✓	Pectate lyase
	r Amb a 4		M	✓	✓	Plant Defensin
<b>Bažanka</b>	r Mer a 1		M	✓	×	Profilin
<b>Drnavec</b>	Par j	CCD	E	✓	✓	
	r Par j 2		M	✓	✓	Non-specific lipid transfer protein
<b>Jitrocel</b>	Pla l	CCD	E	✓	×	
	r Pla l 1		M	✓	✓	Ole e 1-Family
<b>Konopí</b>	Can s	CCD	E	✓	✓	
	r Can s 3		M	✓	✓	Non-specific lipid transfer protein
<b>Kopřiva</b>	Urt d	CCD	E	✓	×	
<b>Laskavec</b>	Ama r	CCD	E	✓	✓	
<b>Merlík</b>	Che a	CCD	E	✓	✓	
	r Che a 1		M	✓	✓	Ole e 1-Family
<b>Pelyněk</b>	Art v	CCD	E	✓	✓	
	r Art v 1.0101		M	✓	✓	Plant Defensin
	r Art v 3.0201		M	✓	✓	Non-specific lipid transfer protein
<b>Slanobýl</b>	Sal k	CCD	E	✓	✓	
	r Sal k 1		M	✓	✓	Pectin Methylesterase
	r <b>Sal k 5</b>		<b>M</b>	×	✓	<b>Ole e 1-Family</b>
<b>Pyly stromů</b>						
<b>Akácie</b>	Aca m	CCD	E	✓	✓	
<b>Bříza</b>	r Bet v 1		M	✓	✓	PR-10
	r Bet v 2		M	✓	×	Profilin
	r Bet v 6		M	✓	✓	Isoflavon reductase
	r <b>Bet v 7</b>		M	×	✓	<b>Cyclophilin</b>
<b>Buk</b>	r Fag s 1		M	✓	×	PR-10

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<b>Cypřiš</b>	Cup s	CCD	E	✓	✓	
	n Cup a 1	CCD	M	✓	✓	Pectate lyase
<b>Datlovník</b>	r Pho d 2		M	✓	×	Profilin
<b>Dub</b>	<b>r Que a 1</b>		<b>M</b>	<b>×</b>	<b>✓</b>	<b>PR-10</b>
<b>Jalovec</b>	Jun a	CCD	E	✓	✓	
<b>Jasan</b>	Fra e	CCD	E	✓	×	
	r Fra e 1		M	✓	✓	Ole e 1-Family
<b>Jilm</b>	Ulm c	CCD	E	✓	×	
<b>Kryptomerie japonská</b>	n Cry j 1	CCD	M	✓	✓	Pectate lyase
<b>Líska</b>	Cor a_pollen	CCD	E	✓	×	
	r Cor a 1.0103		M	✓	×	PR-10
<b>Morušovník</b>	Mor r	CCD	E	✓	×	
<b>Olivovník</b>	r Ole e 1		M	✓	✓	Ole e 1-Family
	<b>n Ole e 7</b>	<b>CCD</b>	<b>M</b>	<b>×</b>	<b>✓</b>	<b>Non-specific lipid transfer protein</b>
	r Ole e 9		M	✓	✓	Beta-1,3 -Glucanase
<b>Olše</b>	r Aln g 1		M	✓	✓	PR-10
	r Aln g 4		M	✓	✓	Polcalcin
<b>Ořešák</b>	Jug r_pollen	CCD	E	✓	✓	
<b>Pajasan</b>	Ail a	CCD	E	✓	✓	
<b>Papírovník čínský</b>	Bro pa	CCD	E	✓	✓	
<b>Platan</b>	r Pla a 1		M	✓	✓	Plant invertase inhibitor
	n Pla a 2	CCD	M	✓	✓	Polygalacturonase
	r Pla a 3		M	✓	✓	Non-specific lipid transfer protein
<b>Topol</b>	Pop n	CCD	E	✓	×	
<b>Pyly trav</b>						
<b>Bojínek</b>	r Phl p 1		M	✓	✓	Beta-Expansin
	r Phl p 2		M	✓	✓	Expansin
	r Phl p 5.0101		M	✓	✓	Grass Goup 5/6
	r Phl p 6		M	✓	✓	Grass Goup 5/6
	r Phl p 7		M	✓	✓	Polcalcin
	r Phl p 12		M	✓	✓	Profilin

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Jílek	r Lol p 1	CCD	M	✓	×	Beta-Expansin
Paspal	Pas n	CCD	E	✓	✓	
Rákos	Phr c	CCD	E	✓	✓	
Troskut	Cyn d	CCD	E	✓	×	
	r Cyn d 1		M	✓	✓	Beta-Expansin
<b>Kukuřice pyl</b>	<b>n Zea m 1</b>	<b>CCD</b>	<b>M</b>	<b>×</b>	<b>✓</b>	<b>Beta-Expansin</b>
Žito pyl	Sec c_pollen	CCD	E	✓	✓	
<b>Roztoči</b>						
Acarus siro	Aca s		E	✓	✓	
Blomia tropicalis	<b>r Blo t 2</b>		<b>M</b>	<b>×</b>	<b>✓</b>	<b>NPC2 Family</b>
	r Blo t 5		M	✓	✓	Mites Group 5/21
	r Blo t 10		M	✓	✓	Tropomyosin
	r Blo t 21		M	✓	✓	Mites Group 5/21
Dermatophagoides farinae	r Der f 1		M	✓	✓	Cysteine protease
	r Der f 2		M	✓	✓	NPC2 Family
	<b>r Der f 15</b>		<b>M</b>	<b>×</b>	<b>✓</b>	<b>Chitinase</b>
	<b>r Der f 18</b>		<b>M</b>	<b>×</b>	<b>✓</b>	<b>Chitinase-like protein</b>
Dermatophagoides pteronyssinus	r Der p 1		M	✓	✓	Cysteine protease
	r Der p 2		M	✓	✓	NPC2 Family
	r Der p 5		M	✓	✓	Mites Group 5/21
	r Der p 7		M	✓	✓	Mite Group 7
	r Der p 10		M	✓	✓	Tropomyosin
	r Der p 11		M	✓	×	Myosin, heavy chain
	r Der p 20		M	✓	✓	Arginine kinase
	r Der p 21		M	✓	✓	Mites Group 5/21
	r Der p 23		M	✓	✓	Peritrophin-like protein domain
Glycophagus domesticus	r Gly d 2		M	✓	✓	NPC2 Family
Lepidoglyphus destructor	r Lep d 2		M	✓	✓	NPC2 Family
Tyrophagus putrescentiae	Tyr p		E	✓	✓	
	r Tyr p 2		M	✓	✓	NPC2 Family
	<b>r Tyr p 10</b>		<b>M</b>	<b>×</b>	<b>✓</b>	<b>Tropomyosin</b>

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Zvířecí alergeny						
Domácí zvířata						
<b>Kočka</b>	r Fel d 1		M	✓	✓	Uteroglobin
	r Fel d 2		M	✓	✓	Serum albumin
	r Fel d 4		M	✓	✓	Lipocalin
	r Fel d 7		M	✓	✓	Lipocalin
<b>Králík</b>	r Ory c 1		M	✓	✓	Lipocalin
	r Ory c 2		M	✓	✓	Lipocalin
	r Ory c 3		M	✓	✓	Uteroglobin
<b>Křeček džungarský</b>	r Phod s 1		M	✓	✓	Lipocalin
<b>Křeček zlatý</b>	<b>r Mes a 1</b>		<b>M</b>	<b>x</b>	✓	<b>Lipocalin</b>
<b>Morče</b>	r Cav p 1		M	✓	✓	Lipocalin
<b>Myš</b>	r Mus m 1		M	✓	✓	Lipocalin
<b>Pes</b>	r Can f_Fd1		M	✓	✓	Uteroglobin
	r Can f 1		M	✓	✓	Lipocalin
	r Can f 2		M	✓	✓	Lipocalin
	n Can f 3		M	✓	✓	Serum albumin
	r Can f 4		M	✓	✓	Lipocalin
	r Can f 6		M	✓	✓	Lipocalin
<b>Psí moč (vč. Can f 5)</b>	Can f_male urine		E	✓	✓	
<b>Potkan</b>	Rat n		E	✓	x	
	<b>r Rat n 1</b>		<b>M</b>	<b>x</b>	✓	<b>Lipocalin</b>
Hospodářská zvířata						
<b>Hovězí dobytek</b>	r Bos d 2		M	✓	✓	Lipocalin
<b>Koza</b>	Cap h_epithelia		E	✓	✓	
<b>Kůň</b>	r Equ c 1		M	✓	✓	Lipocalin
	n Equ c 3		M	✓	✓	Serum albumin
	r Equ c 4		M	✓	✓	Latherin
<b>Ovce</b>	Ovi a_epithelia		E	✓	x	
<b>Prase</b>	Sus d_epithelia		E	✓	✓	

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Spory hub a kvasinky						
<b>Alternaria alternata</b>	r Alt a 1		M	✓	✓	Alt a 1 family
	r Alt a 6		M	✓	✓	Enolase
<b>Aspergillus fumigatus</b>	r Asp f 1		M	✓	✓	Mitogillin Family
	r Asp f 3		M	✓	✓	Peroxisomal protein
	r Asp f 4		M	✓	✓	
	r Asp f 6		M	✓	✓	Mn superoxide dismutase
	<b>r Asp f 8</b>		<b>M</b>	✗	✓	<b>Ribosomal protein 2</b>
<b>Cladosporium herbarum</b>	Cl a h		E	✓	✓	
	r Cl a h 8		M	✓	✓	Mannitol Dehydrogenase
<b>Malassezia sympodialis</b>	r Mala s 5		M	✓	✓	
	r Mala s 6		M	✓	✓	Cyclophilin
	r Mala s 11		M	✓	✓	Mn superoxide dismutase
	<b>r Mala s 13</b>		<b>M</b>	✗	✓	<b>Thioredoxin</b>
<b>Penicilium chrysogenum</b>	Pen ch		E	✓	✓	
<b>Saccharomyces cerevisiae</b>	Sac c		E	✓	✗	
Hmyz						
Švábi						
<b>Rus domácí</b>	r Bla g 1		M	✓	✓	Nitrile Specifier
	r Bla g 2		M	✓	✓	Aspartic protease
	r Bla g 4		M	✓	✓	Calycin
	r Bla g 5		M	✓	✓	Glutathione S-transferase
	r Bla g 9		M	✓	✓	Arginine kinase
<b>Šváb</b>	Per a	CCD	E	✓	✓	
	<b>r Per a 6</b>		<b>M</b>	✗	✓	<b>Troponin C</b>
	r Per a 7		M	✓	✓	Tropomyosin
Jed blanokřídlého hmyzu a hmyz						
<b>Ohnivý mravenec</b>	Sol spp.	CCD	E	✓	✓	
<b>Včela</b>	Api m	CCD	E	✓	✓	
	n Api m 1	CCD	M	✓	✓	Phospholipase A2
	<b>r Api m 2</b>		<b>M</b>	✗	✓	<b>Hyaluronidase</b>

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<b>Včela</b>	r Api m 10		M	✓	✓	Icarapin variant 2
<b>Vosa</b>	Ves v	CCD	E	✓	×	
	r Ves v 1		M	✓	✓	Phospholipase A1
	r Ves v 5		M	✓	✓	Antigen 5
<b>Vosa bílohlavá, Dolichovespula</b>	Dol spp	CCD	E	✓	×	
	r Dol m 2		M	×	✓	Hyaluronidase
	r Dol m 5		M	×	✓	Antigen 5
<b>Vosík</b>	Pol d	CCD	E	✓	✓	
	r Pol d 5		M	✓	✓	Antigen 5
<b>Potraviný rostlinného původu</b>						
<b>Koření</b>						
<b>Anýz</b>	Pim a	CCD	E	✓	×	
<b>Hořčice</b>	Sin a	CCD	E	✓	✓	
	r Sin a 1		M	✓	✓	2S Albumin
<b>Kmín</b>	Car c	CCD	E	✓	×	
<b>Oregano</b>	Ori v	CCD	E	✓	×	
<b>Paprika</b>	Cap a	CCD	E	✓	×	
<b>Petržel</b>	Pet c	CCD	E	✓	×	
<b>Luštěniny</b>						
<b>Arašíd</b>	n Ara h 1	CCD	M	✓	✓	7/8S Globulin
	r Ara h 2		M	✓	✓	2S Albumin
	n Ara h 3	CCD	M	✓	✓	11S Globulin
	r Ara h 6		M	✓	✓	2S Albumin
	r Ara h 8		M	✓	✓	PR-10
	r Ara h 9		M	✓	✓	Non-specific lipid transfer protein
	r Ara h 15		M	✓	✓	Oleosin
	r Ara h 18		M	×	✓	Cyclophilin
<b>Cizrna</b>	Cic a	CCD	E	✓	✓	
<b>Čočka</b>	Len c	CCD	E	✓	×	
	r Len c 1		M	×	✓	7/8S globulin
	r Len c 3		M	×	✓	Non-specific lipid transfer protein

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<b>Fazole</b>	Pha v	CCD	E	✓	×	
<b>Hrách</b>	Pis s	CCD	E	✓	×	
	r Pis s 1		M	×	✓	7/8S globulin
	r Pis s 2		M	×	✓	7/8S globulin
	r Pis s 3		M	×	✓	Non-specific lipid transfer protein
<b>Sója</b>	r Gly m 4		M	✓	✓	PR-10
	n Gly m 5	CCD	M	✓	✓	7/8S Globulin
	n Gly m 6	CCD	M	✓	✓	11S Globulin
	r Gly m 8		M	✓	✓	2S Albumin
<b>Cereálie</b>						
<b>Ječmen</b>	Hor v	CCD	E	✓	✓	
<b>Kukuřice</b>	Zea m	CCD	E	✓	✓	
	r Zea m 14		M	✓	✓	Non-specific lipid transfer protein
<b>Oves</b>	Ave s	CCD	E	✓	✓	
<b>Pohanka</b>	Fag e	CCD	E	✓	✓	
	n Fag e 2	CCD	M	✓	✓	2S Albumin
<b>Proso</b>	Pan m	CCD	E	✓	✓	
<b>Pšenice</b>	n Tri a Aa_TI	CCD	M	✓	✓	Alpha-Amylase Trypsin-Inhibitor
	r Tri a 14		M	✓	✓	Non-specific lipid transfer protein
	r Tri a 19		M	✓	✓	Omega-5-Gliadin
	r Tri a 36		M	×	✓	LMW glutenin
	r Tri a 37		M	×	✓	alfa-purothionin
<b>Pšenice špalda</b>	Tri s	CCD	E	✓	✓	
<b>Rýže</b>	Ory s	CCD	E	✓	×	
<b>Quinoa (merlík)</b>	Che q	CCD	E	✓	✓	
<b>Vlčí bob semena</b>	Lup a	CCD	E	✓	✓	
<b>Žito</b>	Sec c_flour	CCD	E	✓	✓	
<b>Ořechy a semena</b>						
<b>Dýňové semínko</b>	Cuc p	CCD	E	✓	✓	
<b>Kešu</b>	Ana o	CCD	E	✓	×	
	n Ana o 1	CCD	M	×	✓	7/8S Globulin

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Kešu	r Ana o 2		M	✓	✓	11S Globulin
	n Ana o 3	CCD	M	✓	✓	2S Albumin
Lískový ořech	r Cor a 1.0401		M	✓	✓	PR-10
	r Cor a 8		M	✓	✓	Non-specific lipid transfer protein
	n Cor a 9	CCD	M	✓	✓	11S Globulin
	n Cor a 11	CCD	M	✓	✓	7/8S Globulin
	r Cor a 14		M	✓	✓	2S Albumin
Mák	Pap s	CCD	E	✓	✓	
	n Pap s 1.0101 (27-846)	CCD	M	✓	✓	alfa-hairpinin
Makadamový ořech	Mac i		E	✓	✓	
	n Mac i 1.0101 (28-76)	CCD	M	✓	✓	alfa-hairpinin
Mandle	Pru du	CCD	E	✓	✓	
	n Pru du 6		M	×	✓	11S Globulin
Para ořech	Ber e	CCD	E	✓	✓	2S Albumin
	r Ber e 1		M	✓	✓	
Pekanový ořech	Car i	CCD	E	✓	✓	
	r Car i 1		M	×	✓	2S Albumin
	r Car i 2 (256-386)	CCD	M	×	✓	7/8S Globulin
	r Car i 4		M	×	✓	11S Globulin
Piniový oříšek	Pin p	CCD	E	×	✓	
	r Pin p 1		M	×	✓	2S Albumin
Pískavice semeno	Tri fo	CCD	E	✓	×	
Pistácie	r Pis v 1		M	✓	✓	2S Albumin
	n Pis v 2	CCD	M	✓	✓	11S Globulin
	n Pis v 3	CCD	M	✓	✓	7/8S Globulin
Sezam	Ses i	CCD	E	✓	✓	
	r Ses i 1		M	✓	✓	2S Albumin
Slunečnicové semínko	Hel a	CCD	E	✓	✓	
	r Hel a 3		M	×	✓	Non-specific lipid transfer protein
Vlašský ořech	r Jug r 1		M	✓	✓	2S Albumin
	r Jug r 2		M	✓	✓	7/8S Globulin

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Vlašský ořech	r Jug r 3		M	✓	✓	Non-specific lipid transfer protein
	n Jug r 4	CCD	M	✓	✓	11S Globulin
	r Jug r 6		M	✓	✓	7/8S Globulin
<b>Ovoce</b>						
Avokádo	Pers a	CCD	E	✓	✓	
	<b>r Pers a 1</b>		<b>M</b>	✗	✓	<b>Class I Chitinase</b>
Banán	Mus a	CCD	E	✓	✗	
	<b>r Mus a 2</b>		<b>M</b>	✗	✓	<b>Class I Chitinase</b>
	<b>r Mus a 5</b>		<b>M</b>	✗	✓	<b>Beta-1,3-glucanase</b>
Borůvka	Vac m		E	✓	✗	
Broskev	r Pru p 3		M	✓	✓	Non-specific lipid transfer protein
	<b>r Pru p 7</b>		<b>M</b>	✗	✓	<b>Gibberellin-regulated protein</b>
Fík	Fic c	CCD	E	✓	✓	
Hroznové víno	r Vit v 1		M	✓	✓	Non-specific lipid transfer protein
Hruška	Pyr c	CCD	E	✓	✓	
Jablko	r Mal d 1		M	✓	✓	PR-10
	r Mal d 2	CCD	M	✓	✗	Thaumatococcal protein
	r Mal d 3		M	✓	✓	Non-specific lipid transfer protein
Jahoda	r Fra a 1+3		M	✓	✗	PR-10+LTP
	<b>r Fra a 3</b>		<b>M</b>	✗	✓	<b>Non-specific lipid transfer protein</b>
Kiwi	n Act d 1	CCD	M	✓	✓	Cysteine protease
	r Act d 2		M	✓	✓	Thaumatococcal protein
	r Act d 5		M	✓	✓	Kiwifruit protein
	r Act d 10		M	✓	✓	Non-specific lipid transfer protein
Kokos	<b>n Coc n 1</b>	<b>CCD</b>	<b>M</b>	✗	✓	<b>7/8S globulin</b>
Mango	Man i		E	✓	✗	
	<b>r Man i 1</b>		<b>M</b>	✗	✓	<b>Class IV Chitinase</b>
Meloun cukrový	r Cuc m 2		M	✓	✓	Profilin
Papája	Car p	CCD	E	✓	✓	
Pomeranč	Cit s	CCD	E	✓	✗	

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Třešeň	Pru av	CCD	E	✓	×	
	r Pru av 3		M	×	✓	Non-specific lipid transfer protein
<b>Zelenina</b>						
Brambory	Sol t	CCD	E	✓	✓	
Celer	r Api g 1		M	✓	✓	PR-10
	r Api g 2		M	✓	✓	Non-specific lipid transfer protein
	r Api g 6		M	✓	✓	Non-specific lipid transfer protein
	r Api g 7		M	×	✓	Plant defensin
Cibule	All c	CCD	E	✓	✓	
Česnek	All s	CCD	E	✓	✓	
Mrkev	Dau c	CCD	E	✓	×	
	r Dau c 1		M	✓	×	PR-10
Rajče	Sola l	CCD	E	✓	✓	
	r Sola l 6		M	✓	✓	Non-specific lipid transfer protein
<b>Potraviny živočišného původu</b>						
<b>Maso</b>						
Cvrček	Ach d		E	✓	✓	
Hovězí maso	Bos d_meat		E	✓	✓	
	n Bos d 6		M	✓	✓	Serum albumin
Jehněčí maso	Ovi a_meat		E	✓	✓	
Koňské maso	Equ c_meat		E	✓	✓	
Králičí maso	Ory a_meat		E	✓	✓	
Krůtí maso	Mel g		E	✓	✓	
Kuřecí maso	Gal d_meat		E	✓	✓	
	r Gal d 7		M	×	✓	Myosin light chain
Moučný červ	Ten m		E	✓	✓	
Saranče	Loc m		E	✓	✓	
Vepřové maso	Sus d_meat		E	✓	×	
	r Sus d 1		M	✓	✓	Serum albumin
<b>Mléko</b>						
Kobylí mléko	Equ c_milk		E	✓	✓	

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<b>Kozí mléko</b>	Cap h_milk		E	✓	✓	
<b>Kravné mléko</b>	Bos d_milk		E	✓	✓	
	n Bos d 4		M	✓	✓	Alfa-lactalbumin
	n Bos d 5		M	✓	✓	Beta-lactoglobulin
	n Bos d 8		M	✓	✓	Casein
	<b>r Bos d 9</b>		<b>M</b>	<b>x</b>	✓	<b>Alfa-S1-Casein</b>
	<b>r Bos d 10</b>		<b>M</b>	<b>x</b>	✓	<b>Alfa-S2-Casein</b>
	<b>r Bos d 11</b>		<b>M</b>	<b>x</b>	✓	<b>Beta-Caseins</b>
	<b>n Bos d 12</b>		<b>M</b>	<b>x</b>	✓	<b>Kappa-Caseins</b>
<b>Ovčí mléko</b>	Ovi a_milk		E	✓	✓	
<b>Velbloudí mléko</b>	Cam d		E	✓	✓	
<b>Ryby a mořské plody</b>						
<b>Anisakis simplex</b>	r Ani s 1		M	✓	✓	kunitz serine protease inhibitor
	r Ani s 3		M	✓	✓	Tropomyosin
<b>Garnát</b>	r Cra c 6		M	✓	✓	Troponin C
<b>Hřebenatka</b>	Pec spp.		E	✓	x	
<b>Humr</b>	Hom g		E	✓	✓	
<b>Kapr</b>	r Cyp c 1		M	✓	✓	Beta-parvalbumin
	<b>r Cyp c 2</b>		<b>M</b>	<b>x</b>	✓	<b>Enolase</b>
<b>Krab</b>	Chi spp.		E	✓	✓	
<b>Krevety</b>	Lit spp.		E	✓	✓	
<b>Kreveta bělonohá</b>	<b>n Lit v 7</b>		<b>M</b>	<b>x</b>	✓	<b>Hemocyanin</b>
<b>Kreveta tygří</b>	r Pen m 1		M	✓	✓	Tropomyosin
	r Pen m 2		M	✓	✓	Arginine kinase
	r Pen m 3		M	✓	✓	Myosin light chain
	r Pen m 4		M	✓	✓	Sarcoplasmic Ca Binding Protein
<b>Kreveta Rosenbergova</b>	<b>r Mac r 1</b>		<b>M</b>	<b>x</b>	✓	<b>Tropomyosin</b>
	<b>r Mac r 2</b>		<b>M</b>	<b>x</b>	✓	<b>Arginine kinase</b>
<b>Krevetka severní</b>	Pan b		E	✓	✓	
<b>Losos</b>	Sal s		E	✓	✓	
	r Sal s 1		M	✓	✓	Beta-parvalbumin

## Srovnání testovaných alergenů ALEX2 vs. ALEX3

<b>Losos</b>	<b>n</b> Sal s 6		<b>M</b>	<b>x</b>	✓	<b>Collagen</b>
<b>Makrela</b>	Sco s		E	✓	✓	
	r Sco s 1		M	✓	✓	Beta-parvalbumin
<b>Mečoun</b>	r Xip g 1		M	✓	✓	Beta-parvalbumin
<b>Oliheň</b>	Lol spp.		E	✓	✓	
<b>Rejnok ostnatý</b>	Raj c		E	✓	✓	
	r Raj c parvalbumin		M	✓	✓	Alfa-parvalbumin
<b>Slávka</b>	Myt e	CCD	E	✓	x	
<b>Sleď</b>	Clu h		E	✓	✓	
	r Clu h 1		M	✓	✓	Beta-parvalbumin
<b>Škeble Venuše</b>	Rud spp.		E	✓	✓	
<b>Treska</b>	Gad m		E	✓	x	
	r Gad m 1		M	✓	✓	Beta-parvalbumin
	n Gad m 2+3		M	✓	x	Beta- Enolase a Aldolase
<b>Tuňák</b>	Thu a		E	✓	x	
	r Thu a 1		M	✓	✓	Beta-parvalbumin
<b>Ústřice</b>	Ost e	CCD	E	✓	x	
<b>Veje</b>						
<b>Vaječný bílek</b>	Gal d_white		E	✓	✓	
	Gal d 1		M	✓	✓	Ovomucoid
	n Gal d 2		M	✓	✓	Ovalbumin
	n Gal d 3		M	✓	✓	Ovotransferrin
	n Gal d 4		M	✓	✓	Lysozyme C
<b>Vaječný žloutek</b>	Gal d_yolk		E	✓	✓	
	n Gal d 5		M	✓	✓	Serum albumin
<b>Ostatní</b>						
<b>Alfa Gal</b>						
<b>Červené maso</b>	<b>n</b> alpha-GAL		<b>M</b>	<b>x</b>	✓	<b>alfa-Gal</b>
<b>CCD</b>						
<b>Laktoferin</b>	r Hom s LF	CCD	M	✓	✓	CCD

## Srovnání testovaných alergenů ALEX2 vs. ALEX3

Rostliny						
<b>Fíkus</b>	Fic b	CCD	E	✓	✓	
Latex						
<b>Latex</b>	r Hev b 1		M	✓	✓	Rubber elongation factor
	r Hev b 3		M	✓	✓	Small rubber particle protein
	r Hev b 5		M	✓	✓	
	r Hev b 6.02		M	✓	✓	Pro-Hevein
	r Hev b 8		M	✓	×	Profilin
	r Hev b 11		M	✓	✓	Class I Chitinase
Parazit						
<b>Klíšťák holubí</b>	r Arg r 1		M	✓	✓	Lipocalin